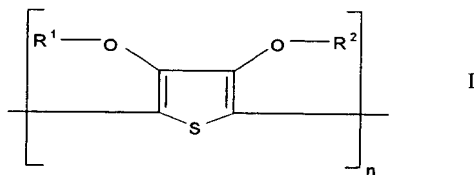


substituted or unsubstituted group or a substituted or unsubstituted 1,2-cyclohexylene group.

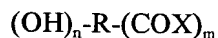


a2

Polythiophene Formula (I)

6. (Amended) A composition as in claim 1 wherein said neutral-charge conductivity enhancer is:

(A) represented by the following Formula II:



II

wherein m and n are independently an integer of from 1 to 20, R is an alkylene group having 2 to 20 carbon atoms, an arylene group having 6 to 14 carbon atoms in the arylene chain, a pyran group, or a furan group, and X is -OH or -NYZ, wherein Y and Z are independently hydrogen or an alkyl group, or

(B) a sugar, sugar derivative, polyalkylene glycol, or glycerol compound.